

UNITED STATES DEPARTMENT OF AGRICULTURE

SERVICE AND REGULATORY ANNOUNCEMENTS

BUREAU OF ANIMAL INDUSTRY

SEPTEMBER 1934

[This publication is issued monthly for the dissemination of information, instructions, rulings, etc., concerning the work of the Bureau of Animal Industry. Free distribution is limited to persons in the service of the Bureau, establishments at which the Federal meat inspection is conducted, public officers whose duties make it desirable for them to have such information, and journals especially concerned. Others desiring copies may obtain them from the Superintendent of Documents, Government Printing Office, Washington, D. C., at 5 cents each or 25 cents a year (foreign, 45 cents). A supply will be sent to each official in charge of a station or branch of the Bureau service, who should promptly distribute copies to members of his force. A file should be kept at each station for reference.]

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CHANGES IN DIRECTORY

Meat Inspection Granted

- *311. John T. McElroy Packing Co., 3800 Rosa Street, El Paso, Tex.
 †468. The Wah Mel Co., Inc., 134 Windsor Street, Hartford, Conn.

Meat Inspection Withdrawn

179. Victor Goulash Co., Inc., 1100 West Grand Avenue, Chicago, Ill.
 924. West Plains Serum Co., West Plains, Mo.
 988. Metropolitan Packing Co., Inc., 15 Rivington Street, New York, N. Y.

Change of Name of Official Establishment

684. Havranek Bros., Inc., 196 Ashburton Avenue, Yonkers, N. Y., instead of Havranek Bros.

Change of Official in Charge

- Dr. G. E. Mitchell succeeds Dr. R. V. Rafnel as inspector in charge at Moultrie, Ga.
 Dr. R. V. Rafnel succeeds Dr. F. T. Suit (retired) as inspector in charge at Memphis, Tenn.
 Dr. S. F. Griesemer succeeds Dr. L. K. Green (retired) as inspector in charge at Auburn, Maine.

Change of Address of Official in Charge

- Dr. James McDonald, 502 First National Bank Building, Springfield, Ill., instead of 831 South Columbia Avenue.

Change of Mail Address of Official in Charge

- Dr. J. T. Dallas, 312 Federal Building, Boise, Idaho, instead of P. O. box 1693.

Remove from Address List

- Dr. F. T. Suit, Memphis, Tenn.
 Dr. L. K. Green, Auburn, Maine.

* Conducts slaughtering. † No sealed cars.

ANIMALS SLAUGHTERED UNDER FEDERAL MEAT INSPECTION, AUGUST 1934 ¹

Station	Cattle	Calves	Sheep and lambs	Goats	Swine
Baltimore.....	12,388	5,018	(?)	-----	56,647
Buffalo.....	18,312	5,113	7,443	-----	40,611
Chicago.....	246,915	126,150	296,240	-----	402,119
Cincinnati.....	23,048	7,445	15,772	-----	49,236
Cleveland.....	5,813	(?)	(?)	-----	26,158
Denver.....	37,076	19,454	(?)	-----	28,592
Detroit.....	11,660	10,261	7,858	-----	64,672
Fort Worth.....	74,992	56,907	15,893	-----	33,581
Kansas City.....	160,864	93,416	97,394	-----	139,231
Milwaukee.....	29,746	40,520	(?)	-----	72,764
National Stock Yards.....	125,371	83,160	45,204	-----	154,606
New York.....	44,316	75,534	263,090	-----	(?)
Omaha.....	137,301	37,468	155,330	-----	124,628
Philadelphia.....	7,768	12,119	24,760	-----	61,886
Sioux City.....	69,739	33,172	70,481	-----	85,910
South St. Paul.....	96,812	113,437	86,837	-----	78,668
All other stations.....	474,083	251,037	437,026	391	1,221,878
Total:					
August 1934.....	1,576,204	970,211	1,523,328	391	2,641,187
August 1933.....	840,262	415,816	1,532,240	667	3,476,715
8 months ended—					
August 1934.....	7,648,648	4,909,820	10,292,371	5,198	29,220,482
August 1933.....	5,475,137	3,220,295	11,330,399	4,481	32,099,344
New York, Brooklyn, Jersey City, and New- ark ²	58,609	92,587	315,876	-----	145,523

¹ Horses slaughtered:

August 1934.....	2,047
August 1933.....	4,133
8 months ended:	
August 1934.....	11,311
August 1933.....	25,549

² Included in "All other stations."

³ The slaughter figures in this group of cities are included in the figures for "New York" and "All other stations" and are combined here to show total in the Greater New York district.

Inspections of lard at all establishments, 101,546,550 inspection pounds; compound and other substitutes, 44,845,103 inspection pounds; sausage, 71,672,027 inspection pounds; oleomargarine, 5,791,726 inspection pounds.

Corresponding inspections for August 1933: Lard, 144,047,728 inspection pounds; compound and other substitutes, 21,281,463 inspection pounds; sausage, 68,411,765 inspection pounds; oleomargarine, 6,726,382 inspection pounds.

(These totals of inspection pounds do not represent actual production as the same product may have been inspected and recorded more than once in the process of manufacture.)

CAUSES OF CONDEMNATION OF CARCASSES, JULY 1934

Cause	Cattle	Calves	Sheep and lambs	Swine
Emaciation.....	8,572	2,823	239	74
Hog cholera.....	-----	-----	-----	1,014
Inflammatory diseases.....	2,142	500	889	2,187
Immaturity.....	-----	318	-----	-----
Tuberculosis.....	3,013	36	-----	3,254
Other causes.....	2,294	343	541	4,179
Total.....	16,021	4,020	1,669	10,708

IMPORTS OF FOOD ANIMALS AND OF MEATS AND MEAT FOOD PRODUCTS, AUGUST 1934

The statements following show the imports of food animals and of meats and meat food products inspected by the Bureau of Animal Industry during August 1934 with figures for other periods for comparison.

Imports of food animals

Country of origin	Cattle	Swine	Sheep	Goats
Mexico.....	537			4
Canada.....	709	2	311	4
England.....	3		40	3
Virgin Islands (to Puerto Rico).....	244		3	6
Total:				
August 1934.....	1, 493	2	357	14
August 1933.....	3, 395	17	250	3
8 months ended—				
August 1934.....	49, 881	107	2, 205	21
August 1933.....	60, 504	220	616	79

Imports of meats and meat food products

Country of origin	Fresh and refrigerated meats		Canned and cured	Other meat products	Total weight
	Beef	Other			
	Pounds	Pounds	Pounds	Pounds	Pounds
Argentina.....			1, 151, 949		1, 151, 949
Brazil.....			1, 610, 303		1, 610, 303
Canada.....	15, 987	9, 810	23, 452	820	50, 069
New Zealand.....	416			838	1, 254
Uruguay.....			2, 647, 106		2, 647, 106
Other countries.....			94, 843	13, 346	108, 189
Total:					
August 1934.....	16, 403	9, 810	5, 527, 653	15, 004	5, 568, 870
August 1933.....	42, 869	12, 867	5, 960, 900	42, 952	6, 059, 588
8 months ended—					
August 1934.....	79, 471	109, 771	27, 201, 453	518, 031	27, 908, 726
August 1933.....	189, 743	376, 858	30, 265, 663	844, 367	31, 676, 631

Condemed in August 1934: Beef, 5,172 pounds; pork, 2 pounds; total, 5,174 pounds.

Refused entry: Pork, 55 pounds.

SUMMARY OF TUBERCULOSIS-ERADICATION WORK IN COOPERATION WITH STATES, AUGUST 1934

State	Tuberculin tests during month		Total to date						Inspector in charge	State official
	Cattle tested	Cattle re-acted	Modified accredited counties		Once-tested-free herds	Accred-ited herds	Herds under supervision			
			No.	Pct.						
Ala.....	10, 723	4	24	36	96, 136	308	96, 444	R. E. Jackson.....	C. A. Cary, Auburn.	
Ariz.....	755	4	0	0	10, 116	3	10, 241	F. L. Schneider.....	C. T. Guilfoyle, Phoenix.	
Ark.....	66, 932	8	10	13	49, 852	4	49, 856	S. H. Still.....	C. D. Stubbs, Little Rock.	
Calif....	37, 613	5, 153	7	12	25, 999	86	26, 719	W. E. Howe.....	C. U. Duckworth, Sacramento.	
Colo.....			0	0	10	36	53	J. O. Wilson.....	R. M. Gow, Denver.	
Conn.....	6, 908	457	3	38	2, 974	9, 534	13, 793	R. L. Smith.....	Edwin R. Dimock, Hartford.	
Del.....	3, 562	34	1	33	4, 959	2, 303	7, 660	E. B. Simonds...	Ralph C. Wilson, Dover.	
D. C.....	318	0	1	100	45	2	47	A. E. Wight.....		
Fla.....	19, 646	21	54	81	29, 714	80	34, 625	T. W. Cole.....	J. V. Knapp, Tallahassee.	
Ga.....	21, 815	6	85	54	146, 571	43	146, 614	A. L. Hirlleman...	G. C. Adams, Atlanta.	
Idaho....	229	6	44	100	51, 261	37	51, 302	John T. Dallas...	Thomas W. White, Boise.	
Ill.....	133, 864	608	102	100	87, 752	5, 817	241, 409	J. J. Lintner.....	J. P. Stout, Springfield.	
Ind.....	28, 740	92	92	100	182, 541	2, 040	187, 397	H. Busman.....	J. L. Axby, Indianapolis.	

Summary of tuberculosis-eradication work in cooperation with States, August 1934—
Continued

State	Tuberculin tests during month		Total to date						Inspector in charge	State official
	Cattle tested	Cattle re-tested	Modified accredited counties		Once-tested-free herds	Accredited herds	Herds under supervision			
			No.	Pct.						
Iowa	192,470	4,084	85	86	169,600	1,951	190,000	J. A. Barger	H. A. Seidell, Des Moines.	
Kans.	17,251	57	64	61	123,661	600	124,302	N. L. Townsend	J. H. Mercer, Topeka.	
Ky.	6,294	2	120	100	163,647	29	163,747	W. F. Biles	D. E. Westmorland, Frankfort.	
La.	1,023	6	0	0	6,125	6	6,457	B. F. Gooch	E. P. Flower, Baton Rouge.	
Maine	5,316	6	16	100	43,001	796	43,817	W. C. Dendinger	H. M. Tucker, Augusta.	
Md.	16,595	78	6	26	24,624	14,372	48,542	E. B. Simonds	James B. George, Baltimore.	
Mass.	22,845	875	4	29	12,619	9,212	22,474	E. A. Crossman	E. L. Gillett, Boston.	
Mich.	35,206	20	83	100	205,033	61	205,457	T. S. Rich	C. H. Clark, Lansing.	
Minn.	123,428	508	81	93	191,925	3,318	197,243	W. J. Fretz	C. E. Cotton, St. Paul.	
Miss.	20,830	37	14	17	43,289	14	43,345	H. Robbins	Charles E. O'Neal, Jackson.	
Mo.	6,242	0	41	36	60,586	197	173,392	Ralph Graham	Hugh E. Curry, Jefferson City.	
Mont.	2,210	3	24	43	48,117	92	48,196	J. W. Murdoch	W. J. Butler, Helena.	
Nebr.	9,272	34	49	53	86,898	93	87,009	A. H. Francis	H. L. Feistner, Lincoln.	
Nev.	0	0	17	100	3,437	4	3,441	R. A. Given	Edward Records, Reno.	
N. H.	410	2	10	100	2,092	15,312	17,408	E. A. Crossman	A. L. Felker, Concord.	
N. J.	16,188	189	4	19	7,121	12,044	19,882	J. R. Porteous	J. H. McNeil, Trenton.	
N. Mex.	668	1	11	36	14,874	8	15,067	F. L. Schneider	W. A. Naylor, Albuquerque.	
N. Y.	149,353	18,353	32	52	22,512	108,982	142,341	H. B. Leonard	E. T. Faulder, Albany.	
N. C.	1,884	0	100	100	256,325	234	256,559	A. A. Husman	William Moore, Raleigh.	
N. Dak.	3,212	3	53	100	75,283	5,284	87,843	H. H. Cohenour	T. O. Brandenburg, Bismarck.	
Ohio	81,072	313	83	100	249,500	474	252,727	A. J. De Fosset	D. C. Hyde, Columbus.	
Okla.	16,060	34	19	25	70,807	107	70,925	L. J. Allen	C. C. Hise, Oklahoma City.	
Oreg.	10,420	34	34	94	103,217	1,417	104,654	S. B. Foster	W. H. Lytle, Salem.	
Pa.	74,947	1,298	52	78	14,829	8,545	178,300	J. H. Reidy	T. E. Munce, Harrisburg.	
R. I.	2,764	203	1	20	988	756	1,997	E. A. Crossman	T. E. Robinson, Providence.	
S. C.	2,522	0	36	78	71,414	108	71,525	W. K. Lewis	W. K. Lewis, Columbia.	
S. Dak.	1,095	18	3	4	5,216	518	6,131	C. H. Hays	T. H. Ruth, Pierre.	
Tenn.	21,187	9	65	68	225,075	34	225,159	H. L. Fry	A. C. Topmiller, Nashville.	
Tex.	22,430	15	31	12	87,623	132	89,938	H. L. Darby	L. C. Crabb, Fort Worth.	
Utah	0	0	29	100	49,198	127	50,329	F. E. Murray	W. H. Hendricks, Salt Lake City.	
Vt.	15,478	279	2	14	12,792	11,817	25,422	L. H. Adams	Edward H. Jones, Montpelier.	
Va.	18,609	23	88	88	162,744	712	163,708	R. E. Brookbank	H. C. Givens, Richmond.	
Wash.	11,903	45	39	100	69,781	50	70,020	J. C. Exline	Robert Prior, Olympia.	
W. Va.	1,189	1	55	100	112,315	573	114,123	H. M. Newton	J. B. McLaughlin, Charleston.	
Wis.	144,606	514	71	100	184,601	9,361	194,506	J. S. Healy	Walter Wisnicky, Madison.	
Wyo.	160	0	2	9	1,800	5	2,394	W. A. Sullivan	H. D. Port, Cheyenne.	
Total.	1,386,244	33,437	1,852	60	3,670,599	227,638	4,384,540			

¹ Not including part of 2 counties.² Not including 80 towns.

BIOLOGICAL PRODUCTS PREPARED UNDER LICENSES, AUGUST 1934 ¹*Anti-hog-cholera serum*

Period	Hyperimmune blood cleared	Serum completed	Serum pasteurized	Serum released	Serum destroyed
	<i>Cc</i>	<i>Cc</i>	<i>Cc</i>	<i>Cc</i>	<i>Cc</i>
August 1934.....	53, 515, 365	40, 411, 857	36, 391, 393	30, 268, 825	254, 602
August 1933.....	98, 620, 125	94, 051, 924	79, 548, 599	140, 279, 350	609, 975
8 months ended—					
August 1934.....	657, 468, 536	527, 119, 325	437, 944, 435	376, 084, 375	2, 887, 312
August 1933.....	632, 851, 848	582, 320, 674	472, 747, 601	577, 709, 400	3, 081, 854

Hog-cholera virus

Period	Simultaneous virus	Hyperimmunizing virus	Inoculating virus	Virus destroyed	
				Simultaneous	Hyperimmunizing
	<i>Cc</i>	<i>Cc</i>	<i>Cc</i>	<i>Cc</i>	<i>Cc</i>
August 1934.....	5, 594, 264	7, 938, 492	39, 442	117, 120	211, 985
August 1933.....	12, 102, 339	24, 693, 786	83, 828	228, 610	783, 113
8 months ended—					
August 1934.....	32, 011, 500	99, 827, 071	416, 817	1, 355, 145	2, 625, 616
August 1933.....	54, 546, 119	125, 151, 825	529, 658	1, 546, 476	3, 703, 736

Other biologics

Period	Aggressins	Antitoxins	Serums	Bacterins	Vaccines and viruses	Diagnostics
	<i>Doses</i>	<i>Units</i>	<i>Doses</i>	<i>Doses</i>	<i>Doses</i>	<i>Doses</i>
August 1934.....	816, 170	48, 961, 500	75, 602	1, 952, 935	2, 193, 119	525, 016

¹ Total number of licensed plants under supervision, 83; 47 producing anti-hog-cholera serum and 42 producing other biologics.

INSPECTIONS AND TESTS IN THE PREPARATION OF BIOLOGICAL PRODUCTS UNDER LICENSES

Period	Animal inspections	Animal rejections	Pigs inoculated	Hogs hypered	Tests supervised	
					Serum	Virus
August 1934.....	148, 626	938	15, 841	6, 729	261	172
August 1933.....	329, 919	2, 729	29, 683	19, 639	585	695
8 months ended—						
August 1934.....	1, 524, 406	11, 098	125, 418	79, 897	2, 370	1, 242
August 1933.....	1, 774, 034	14, 604	157, 333	97, 855	2, 519	2, 735

LICENSES ISSUED FOR BIOLOGICAL PRODUCTS, AUGUST 1934

License no. 3 was issued August 23, 1934, to Mulford Biological Laboratories, Sharp & Dohme, Glen Olden, Pa., and Broad and Wallace Streets, Philadelphia, Pa. (mailing address: Glen Olden, Pa.) for tetanus toxoid.

License no. 117-A was issued August 23, 1934, to The O. M. Franklin Blackleg Serum Co., Second and Monroe Streets, North, Amarillo, Tex., for bovine hemorrhagic-septicemia bacterin and bovine pulmonary mixed bacterin.

License no. 124 was issued August 23, 1934, to Anchor Serum Co., south of stockyards, South St. Joseph, Mo. (mailing address: Livestock Exchange Building, South St. Joseph, Mo.), for blackleg bacterin.

License no. 153 was issued August 7, 1934, to Globe Laboratories, near Fostepco Heights, Fort Worth, Tex. (mailing address: P. O. box 4145, Stockyards Station), for *Bacillus hemolyticus* bacterin.

License no. 165 was issued August 8, 1934, to American Scientific Laboratories, Inc., 105 Mason Street, Polo, Ill., for: Calf-scours mixed bacterin; distemper, influenza, and pneumonia mixed bacterin (equine); mastitis mixed bacterin (bovine); mixed bacterin (bovine); pig-scours mixed bacterin; and roup bacterin.

RESULTS OF PROSECUTIONS FOR VIOLATIONS OF LAWS

Penalties and fines have been imposed in prosecutions for violations of regulatory laws, as reported to the Bureau, as follows:

Twenty-Eight Hour Law

Missouri Pacific Railroad Co. (3 cases), \$300 penalties.

St. Louis-San Francisco Railway Co., \$100 penalty.

Wabash Railway Co. (2 cases), \$200 penalties.

Receivers—Wabash Railway Co. (2 cases), \$200 penalties.

PROCEEDINGS UNDER THE PACKERS AND STOCKYARDS ACT

Docket no. 435.—In re American Commission Co. and other market agencies at Denver, Colo. The Acting Secretary of Agriculture on November 20, 1933, issued an inquiry into the reasonableness of the rates and charges in effect at the Denver market and ordered that a hearing be held under title III of the Packers and Stockyards Act for the purpose of determining the lawfulness of any and all rates and charges of respondents. A hearing was held at Denver from March 14 to 30, 1934. All respondents, except one, were represented by counsel. The hearing was resumed in Washington, D. C., on May 17, 1934. On August 27, 1934, respondents filed a petition for a rehearing. Oral argument was had before the Secretary of Agriculture on September 6, 1934. Upon consideration of the entire record in this proceedings, the Secretary on September 27, 1934, issued an order denying petition for rehearing and requiring respondents to cease and desist from demanding or collecting the charges provided for in the schedule of rates in effect and prescribing a new schedule of rates and charges, which is substantially lower than the schedule now in effect at the Denver market. The Secretary's order requires that the new rates become effective October 27, 1934.

Docket no. 446.—In re United Commission Co., market agency, Chicago, Ill. On August 29, 1934, the Acting Secretary of Agriculture issued an inquiry alleging that respondent was insolvent in that it was unable to pay its debts as they became due in the usual course of business. Respondent acknowledged receipt of the inquiry on September 7, 1934, admitted the truth of the matters and things therein alleged, and waived a hearing thereon. On September 19, 1934, respondent was suspended from registration as a market agency for a period of 6 months, with leave during said period to apply for a revocation of this suspension upon satisfactory proof to the Secretary that it is then solvent.

NEW PUBLICATIONS OF THE BUREAU

[The Bureau keeps no mailing list for sending publications to individual employees but sends copies to officers in charge of stations and offices. These publications should be regarded as notification copies. So far as possible additional copies will be furnished on request.]

Technical Bulletin 435. Comparison of Scabbed Barley, Normal Barley, and Yellow Corn in Diets for Laying Chickens. By Harry W. Titus and A. B. Godfrey, Animal Husbandry Division. Pp. 10, figs. 3.

Circular 320. Report on a Preliminary Field Survey of the So-called "Alkali Disease" of Livestock. By Kurt W. Franke, South Dakota Agricultural Experiment Station, T. D. Rice, Bureau of Chemistry and Soils, A. G. Johnson, Bureau of Plant Industry, and H. W. Schoening, Pathological Division, Bureau of Animal Industry. Pp. 10, figs. 7.

Journal of Agricultural Research Separate, vol. 48, no. 9, Key no. A-163. Comparison of the Pullorin and the Rapid Whole-Blood Agglutination Tests for Pullorum Disease. By Hubert Bunyea, Pathological Division. Pp. 837-843.

Journal of Agricultural Research Separate, vol. 48, no. 11. Key no. A-162. The Normal Development of the Leg Bones of Chickens with Respect to their Ash Content. By H. M. Harshaw, J. C. Fritz, and Harry W. Titus, Animal Husbandry Division. Pp. 997-1008.

Amendment 2 to B. A. I. Order 346. Declaring Names of Counties Placed in Modified Accredited Areas for Tuberculosis. Effective September 1, 1934. P. 1, mimeographed.

ORGANIZATION OF THE BUREAU OF ANIMAL INDUSTRY

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Chief Clerk: J. R. COHRAN.

Assistant to Chief: D. S. BURCH.

Animal Husbandry Division: E. W. SHEETS, chief.

Biochemic Division: M. DORSET, chief.

Division of Tick Eradication and Special Diseases: W. M. MACKELLAR, chief.

Division of Virus-Serum Control: D. I. SKIDMORE, chief.

Field Inspection Division: G. W. POPE, chief.

Meat Inspection Division: R. P. STEDDOM, chief.

Packers and Stockyards Division: A. W. MILLER, chief.

Pathological Division: HARRY W. SCHOENING, chief.

Tuberculosis Eradication Division: A. E. WIGHT, chief.

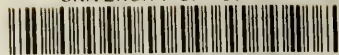
Zoological Division: MAURICE C. HALL, chief.

Experiment Station: W. E. COTTON, superintendent.

Accounts: GEORGE F. TUCKER, in charge.

Personnel: GEORGE R. BROWN, in charge.

UNIVERSITY OF FLORIDA



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